

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions of claims in the application:

Listing of Claims:

1. (Currently Amended) A method comprising:

receiving information about a patient utilizing a computer, the information about the patient including diagnosis information based upon a diagnosis of the patient performed by a health care provider;

performing a query function utilizing the computer to retrieve from a database a list of data sources upon receiving the information, the query function based upon the received information about the patient, the computer being operable to: generate generates and automatically executes a set of queries containing query criteria including contextual information applicable to the received diagnosis information based on the received information about the patient, the set of queries being selected from a set of existing queries that correspond to the received information about the patient~~[[:]] and automatically execute the set of queries~~ to retrieve from the database the list of data sources matching the query criteria; and

generating at least one document utilizing the computer, the at least one document containing the list of data sources retrieved from the database.

2. (Previously Presented) The method of claim 1 wherein the diagnosis information comprises at least one diagnosis code, each diagnosis code indicating a condition of the patient based upon the diagnosis.

3. (Previously Presented) The method of claim 2 wherein the at least one diagnosis code comprises codes according to the International Classification of Disease (ICD).

4. (Previously Presented) The method of claim 3 wherein the diagnosis information comprises at least one description describing the condition of the patient based upon the diagnosis performed by the health care provider.
5. (Original) The method of claim 1 wherein the information about the patient further comprises information selected from the group consisting of the patient's personal information, prescription information, laboratory information, procedures information, materials and supplies information and injection information.
6. (Original) The method of claim 1 wherein a data source is referenced by an address corresponding to a location where the data source resides.
7. (Previously Presented) The method of claim 6 wherein the address corresponding to the location where the data source resides comprises a Uniform Resource Locator (URL).
- 8-9. (Canceled)
10. (Previously Presented) The method of claim 1 wherein generating the set of queries comprises:
constructing a set of queries based on the information received.
11. (Previously Presented) The method of claim 10 wherein constructing comprises:
determining at least one diagnosis identifier from the information received.
12. (Currently Amended) The method of claim 11 wherein [[a]] the at least one diagnosis identifier corresponds to a diagnosis code.
13. (Currently Amended) The method of claim 11 wherein [[a]] the at least one diagnosis identifier corresponds to a diagnosis description.

14. (Previously Presented) The method of claim 11 wherein the at least one diagnosis identifier is included in the diagnosis information received.
15. (Previously Presented) The method of claim 11 wherein the at least one diagnosis identifier is derived from the diagnosis information received.
16. (Original) The method of claim 11 further comprising:
determining additional diagnosis identifiers that are equivalent to the one or more diagnosis identifiers included in the diagnosis information received.
17. (Previously Presented) The method of claim 1 further comprising:
allowing the patient to access the at least one document via a computer network.
18. (Previously Presented) The method of claim 17 further comprising:
allowing the patient to provide feedback or comments with respect to the information contained in the at least one document.
19. (Original) The method of claim 18 wherein the computer network is selected from the group consisting of a local area network, a wide area network, and the Internet.
20. (Canceled)
- 21-37. (Canceled)

38. (Currently Amended) A system comprising:

a first database ~~to that~~ stores multiple lists of content links, each list corresponding to a specific code; and

a first server ~~to that~~ receives information about a patient from at least one source, ~~said the~~ information about the patient including at least one code, the first server ~~to~~ retrieves from the first database at least one list of content links based upon the at least one code ~~received, the first server to~~ and generates at least one document containing the at least one list of content links retrieved from the first database, wherein the first server ~~is to~~ selects a set of existing queries that correspond to information about ~~the a~~ medical procedure to retrieve ~~from the first database~~ the at least one list of content links[.];

the set of queries are generated based on one or more concepts identified from a definition or a conceptual equivalent of the definition of the at least one code and one or more contexts that characterize one or more selected concepts associated with the code.

39. (Currently Amended) The system of claim 38 wherein the ~~the~~ at least one document generated is stored in a second database.

40. (Previously Presented) The system of claim 38 wherein the at least one document is made accessible to the patient via a computer network.

41. (Original) The system of claim 38 wherein the computer network is the Internet.

42. (Previously Presented) The system of claim 38, wherein the first server includes a machine-readable medium comprising instructions which, when executed by a machine, cause the machine to perform operations, the instructions to comprise:

logic to receive the information about the patient from the at least one source;

logic to generate a set of queries based upon the at least one definition that corresponds to the at least one code received; and

logic to execute the set of queries to retrieve from the first database the at least one list of content links that corresponds to the set of queries.

43. (Previously Presented) The system of claim 38 wherein the at least one list of content links that is stored in the first database is identified using a set of queries generated from the at least one definition that is associated with the at least one code.

44. (Previously Presented) The system of claim 38 wherein the set of queries is used to search at least one database on the World Wide Web to identify a potential list of content links.

45. (Previously Presented) The system of claim 44 wherein the potential list of content links is used to select the at least one list of content links that is stored in the first database.

46. (Currently Amended) A machine-readable medium comprising instructions which, when executed by a machine, cause the machine to perform operations comprising:

receiving information about a patient, the information about the patient including diagnosis information based upon a diagnosis of the patient performed by a health care provider;

upon receiving the information performing a query function to retrieve from a database a list of data sources based upon the received information about the patient, the machine being operable to:

generate frame a set of queries containing query criteria based on the received information about the patient, the set of queries being selected from a set of existing queries that correspond to the received information about the patient; and

automatically execute the set of queries to retrieve from the database the list of data sources matching the query criteria; and

generating at least one document ~~containing~~ comprising the list of data sources retrieved from the database.

47. (Previously Presented) The machine-readable medium of claim 46 wherein the diagnosis information comprises at least one diagnosis code, each diagnosis code indicating a condition of the patient based upon the diagnosis.

48. (Previously Presented) The machine-readable medium of claim 46 wherein the diagnosis information comprises at least one description describing the patient's conditions or problems based upon the diagnosis performed by the health care provider.

49. (Original) The machine-readable medium of claim 48 wherein performing the query function comprises:

generating a set of queries containing query criteria based on the received information about the patient; and

executing the set of queries to retrieve from the database the list of data sources matching the query criteria.

50-56. (Canceled)

57. (Previously Presented) The method of claim 13 wherein the diagnosis description describes an agent that is causally related to the diagnosis information.

58. (Previously Presented) The method of claim 20 wherein the contextual information includes at least one of a weight, an age and a sex.

59. (Previously Presented) The method of claim 1 wherein the at least one document includes a list of data sources associated with a parent diagnosis code if a list of data sources associated with a child diagnosis code cannot be identified, wherein the parent diagnosis code is included in a first classification in a hierarchy of diagnosis code classifications that includes a second classification that includes the diagnosis code.

60. (Currently Amended) A system comprising:

~~a first~~ means to receive information about a patient, the information about the patient ~~to include~~ comprises diagnosis information based upon a diagnosis of the patient performed by a health care provider;

~~a second~~ means to perform a query function to retrieve from a database a list of data sources based upon the received information about the patient; wherein upon receiving the diagnosis information at the means to receive, the ~~second~~ means to perform [[being operable to:]] generates a set of queries containing query criteria based on the received information about the patient, the set of queries being selected from a set of existing queries that correspond to the received information about the patient[[:]] and automatically execute the set of queries to retrieve from the database the list of data sources matching the query criteria; and

~~a third~~ means to generate at least one document containing the list of data sources retrieved from the database.